



Hideaki MAEDA, et al.

Application No. 10/079,997

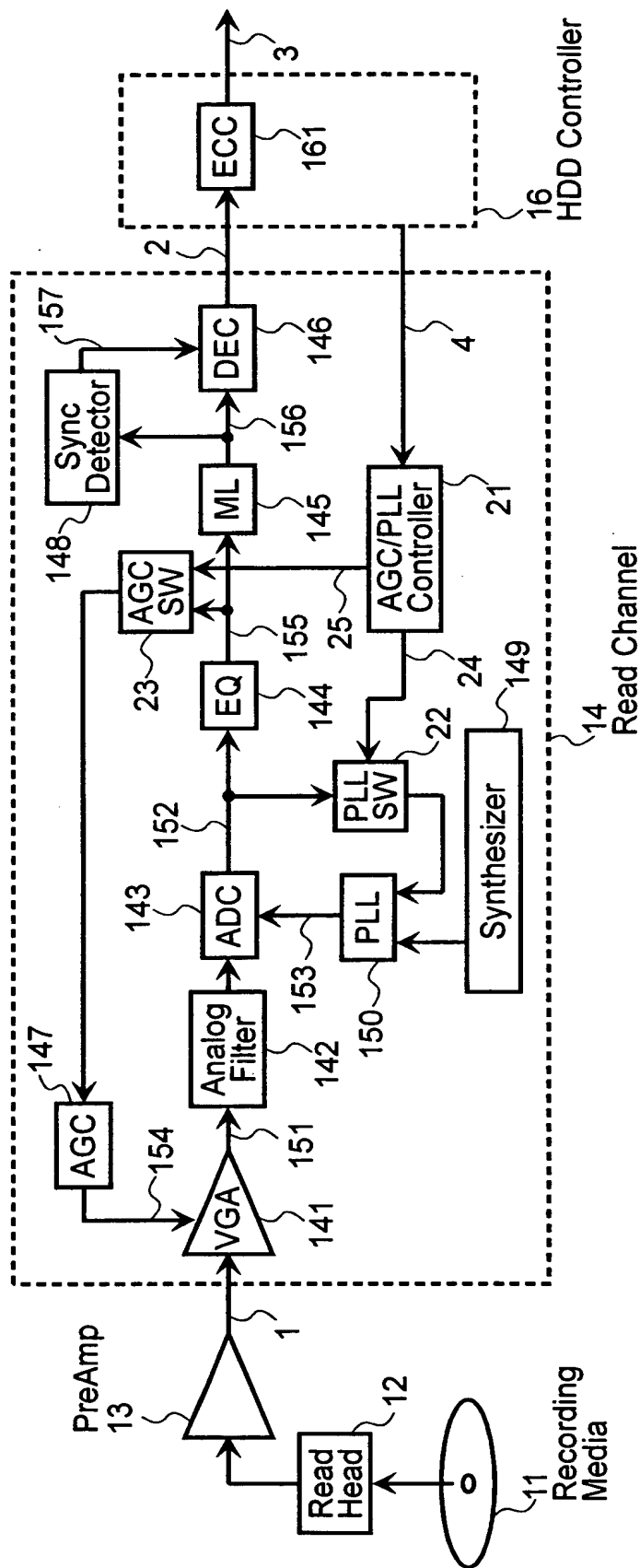
"Information Write/Read Device and Data Read Method"

Attorney Docket No. 16869P-042500US

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FIG. 1



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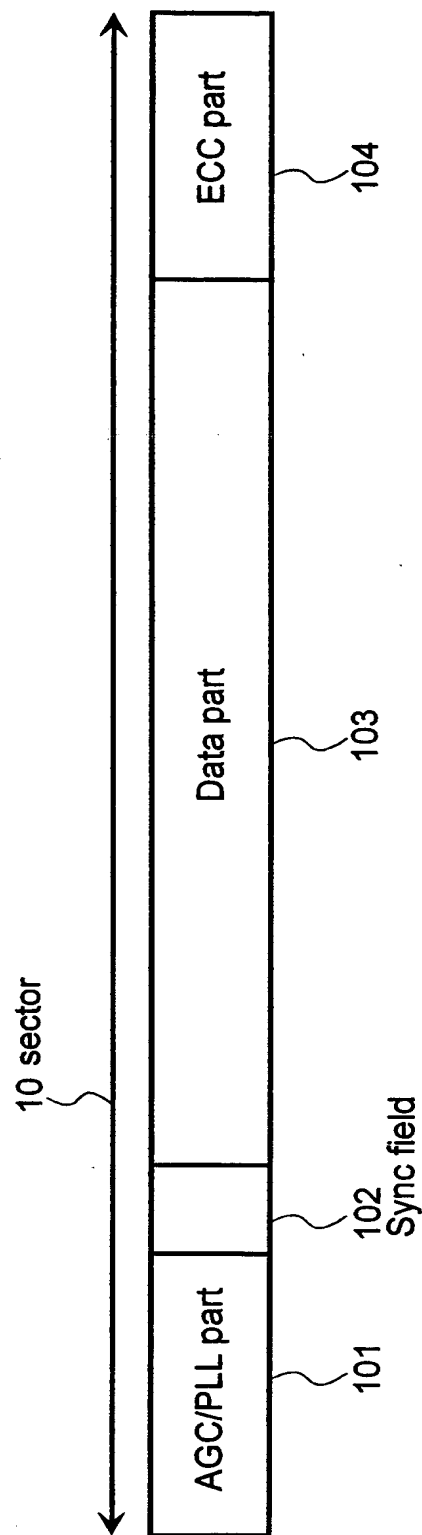
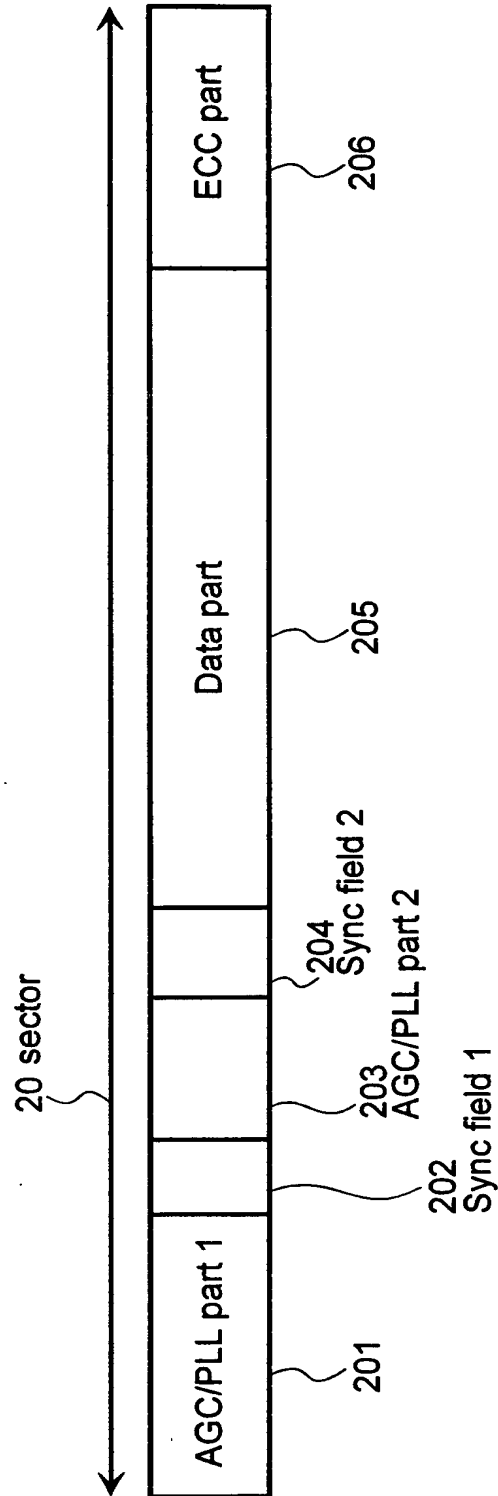
**FIG.2 (Prior Art)**

FIG.3 (Prior Art)



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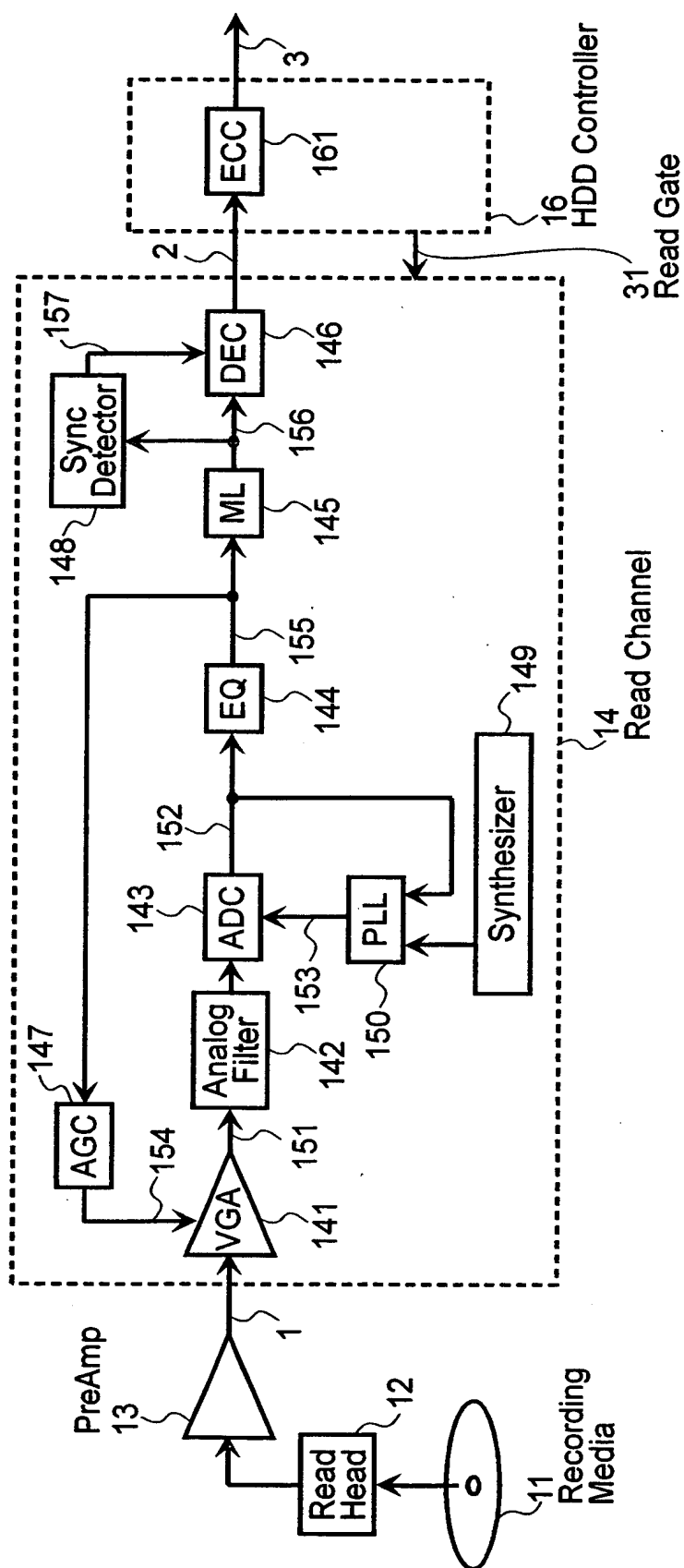
**FIG.4 (Prior Art)**

FIG.5

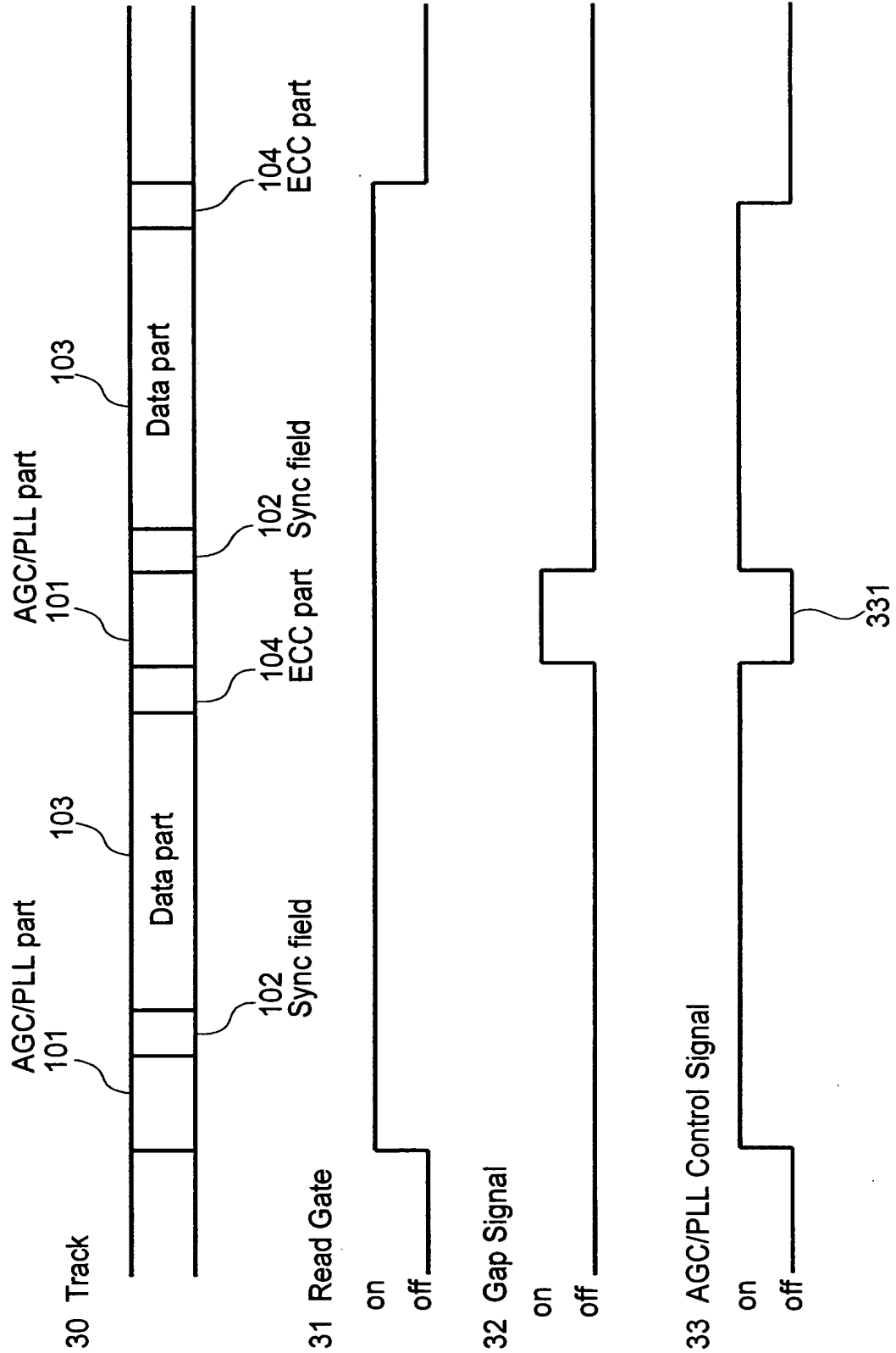
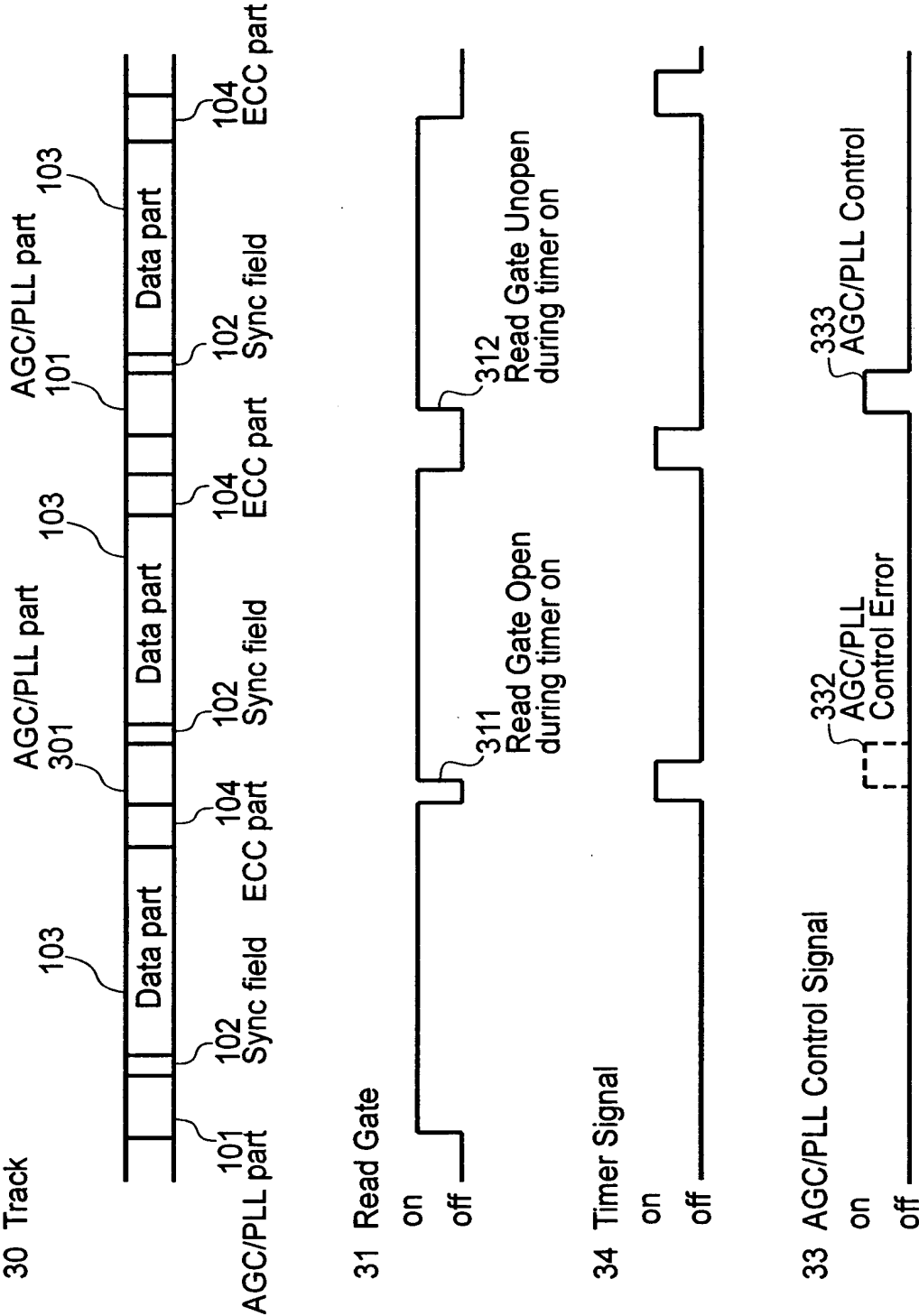


FIG.6



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FIG. 7

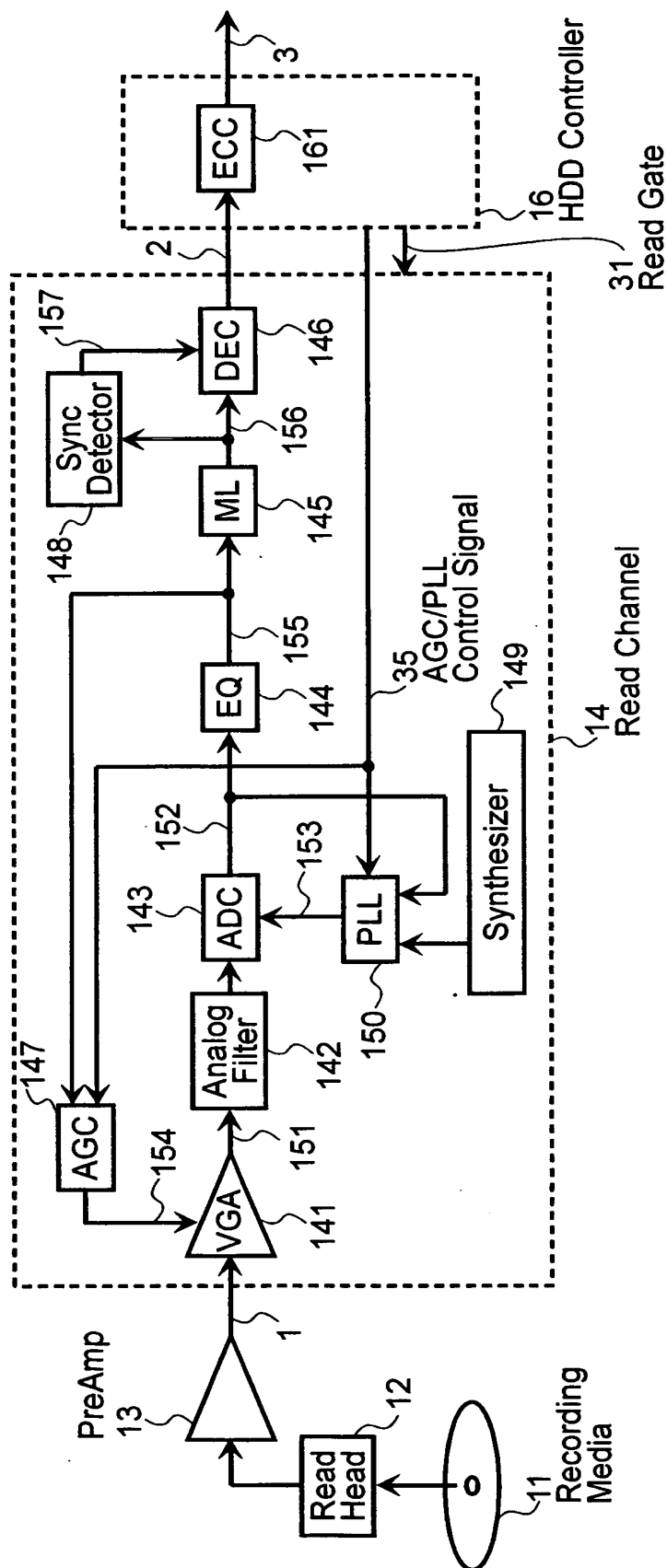


FIG.8

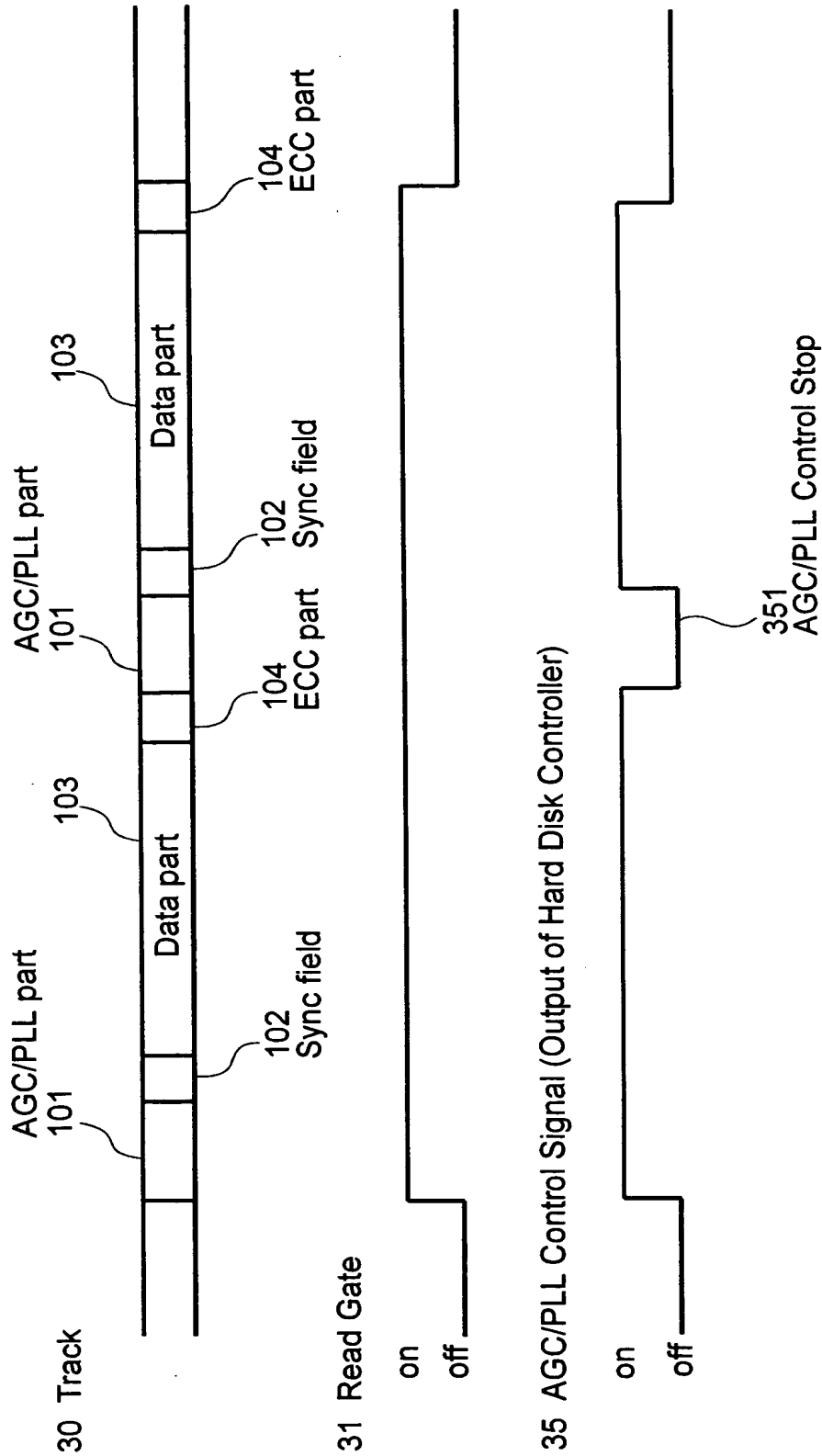
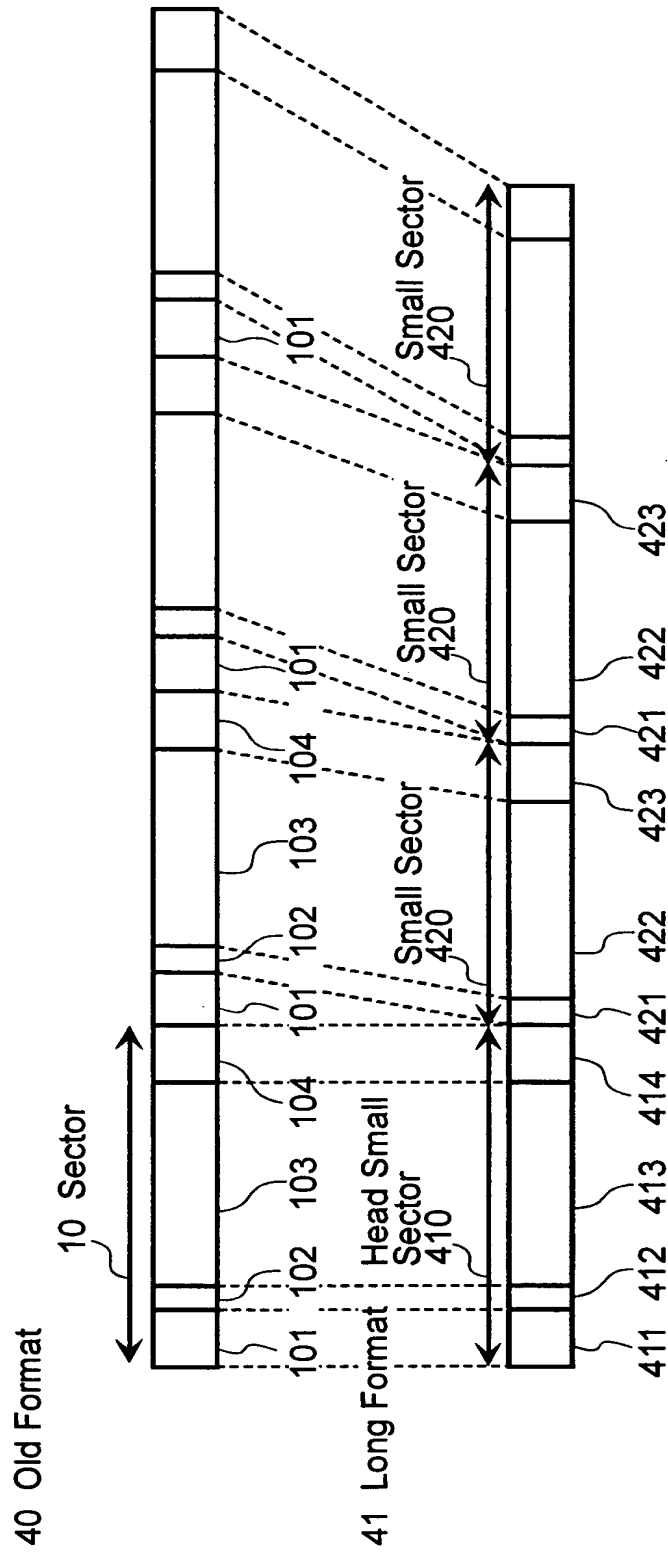




FIG.9



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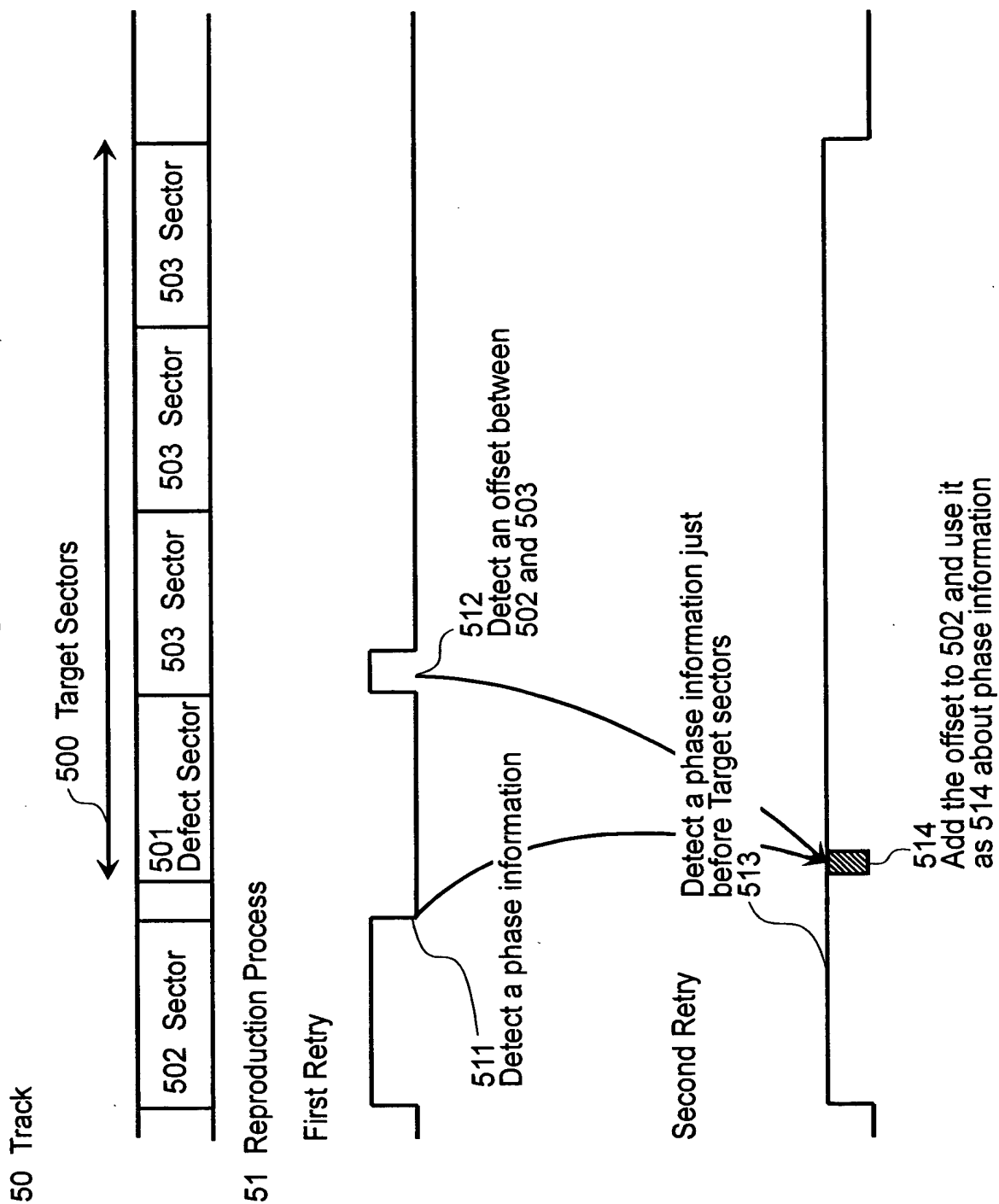
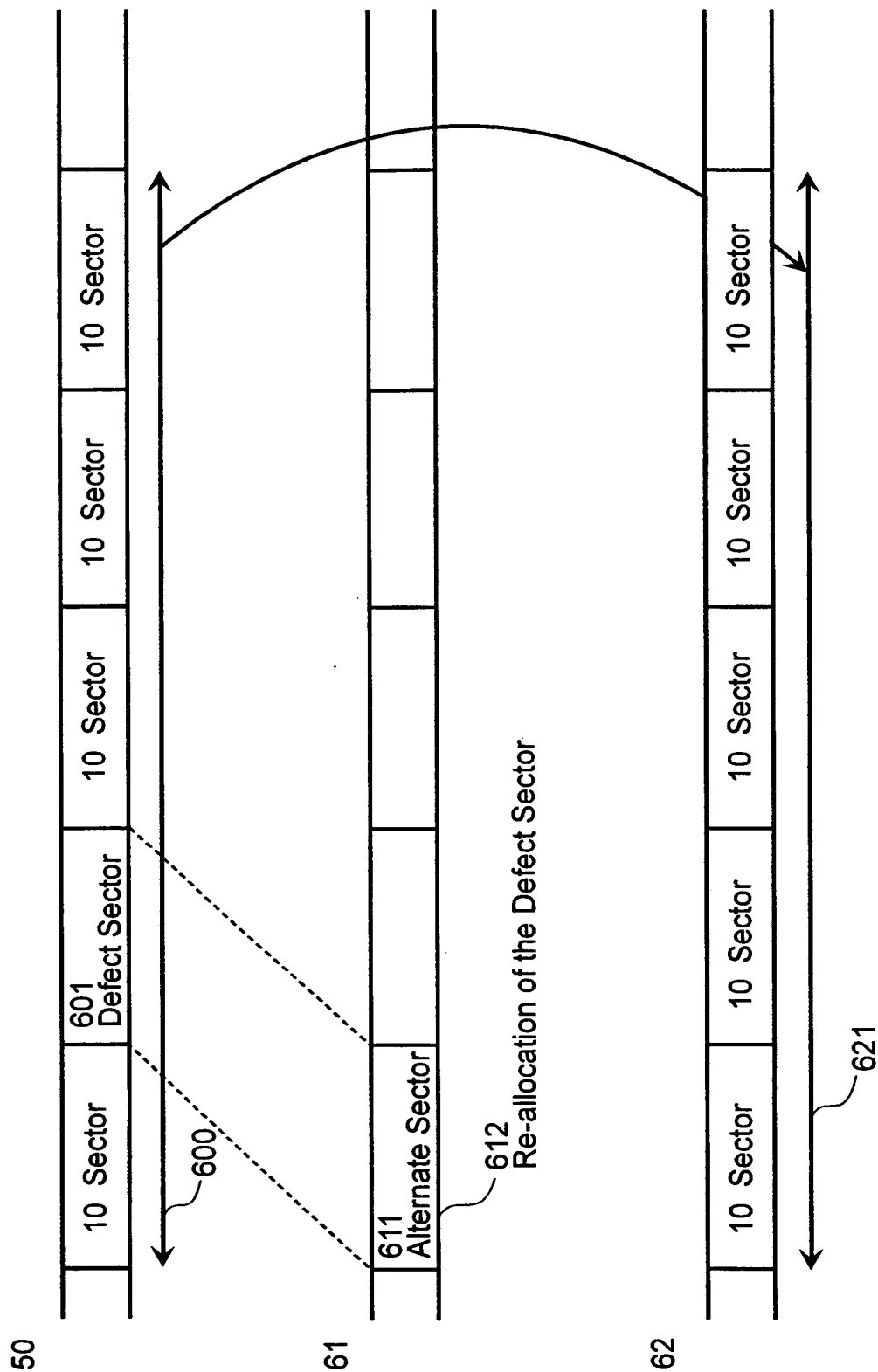
**FIG.10**

FIG.11



# FIG. 12

FIG. 12 is a diagram illustrating a disk drive system. The top portion shows a cross-sectional view of a disk with a central hub (11) and recording media (72). A target track (73) is defined on the media. A read/write head (71) is positioned over the target track, with a rotational direction arrow (70) and a head arrival position (711). The bottom portion shows a detailed view of the target track (73) with head sectors (731, 732, 733) and a head arrival position (711). The sectors are labeled 731 Head Sector, 732 Following Sector, and 733 Sector after Head Arrival Position. The bottom part also shows a detailed view of the head sectors (74) with head sectors (751, 752, 753) and a head arrival position (711). The sectors are labeled 751 Head Sector, 752 Head Sector, and 753 Head Sector. The head arrival position is labeled 711 Head Arrival Position.